

1631
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PTO/SB/21 (02-04)

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Application Number	09/730,214
Filing Date	December 5, 2000
First Named Inventor	Miller et al.
Art Unit	1631
Examiner Name	M. Borin
Attorney Docket Number	1125722-0005

Total Number of Pages in This Submission

ENCLOSURES (Check all that apply)

<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance communication to Technology Center (TC)
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
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<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Terminal Disclaimer	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
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<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	PTO/1595; copy of executed Recorded Assignment; copy of certified copy of Corporate name change	

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Scott T. Weingaertner Reg. No. 37,756
Signature	
Date	11/05/04

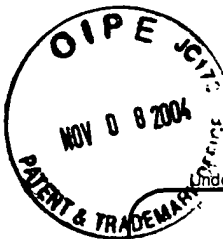
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Typed or printed name	Scott T. Weingaertner Reg. 37,756 Customer No. 007470
Signature	
Date	11/05/04

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PTO/SB/82 (09-03)

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**REVOCATION OF POWER OF
ATTORNEY WITH
NEW POWER OF ATTORNEY
AND
CHANGE OF CORRESPONDENCE ADDRESS**

Application Number	09/730,214
Filing Date	December 5, 2000
First Named Inventor	Jonathan Miller
Art Unit	1631
Examiner Name	M. Borin
Attorney Docket Number	NEC1094/1125722-0005

I hereby revoke all previous powers of attorney given in the above-identified application.

☐ A Power of Attorney is submitted herewith.

OR

☒ I hereby appoint the practitioners associated with the Customer Number:

007470

☒ Please change the correspondence address for the above-identified application to:

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Customer Number:

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OR

☐ Firm or
Individual Name

Address

Address

City

State

Zip

Country

Telephone

Fax

I am the:

☐ Applicant/Inventor.

☒ Assignee of record of the entire interest. See 37 CFR 3.71.
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)

SIGNATURE of Applicant or Assignee of Record

Name Robert Millstein, President and CEO

Signature

Date

Telephone

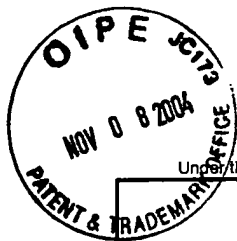
609-951-2522

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.

☒ *Total of _____ forms are submitted.

This collection of information is required by 37 CFR 1.36. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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STATEMENT UNDER 37 CFR 3.73(b)

Applicant/Patent Owner: NEC Laboratories America, Inc.

Application No./Patent No.: 09/730,214 Filed/Issue Date: December 5, 2000

Entitled: Method and System for Designing Proteins and Protein Backbone Configurations

NEC Research Institute, Inc., a corporation

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of less than the entire right, title and interest.
The extent (by percentage) of its ownership interest is _____ %
in the patent application/patent identified above by virtue of either:

A. ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel 011920, Frame 0854, or for which a copy thereof is attached.

☒ Change of Name from NEC Research Institute, Inc. to NEC Laboratories America, Inc.

OR

B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at
Reel _____, Frame _____, or for which a copy thereof is attached.
2. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at
Reel _____, Frame _____, or for which a copy thereof is attached.
3. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at
Reel _____, Frame _____, or for which a copy thereof is attached.

☒ Copies of assignments or other documents in the chain of title are attached.

[NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

8/26/04

Date

609-951-2522

Telephone number

Robert Millstein

Typed or printed name

Signature

President and CEO

Title

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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SEPTEMBER 04, 2001

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PAUL J. ESATTO, JR.
400 GARDEN CITY PLAZA
GARDEN CITY, NY 11530



101762787A

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RECORDATION DATE: 06/20/2001

REEL/FRAME: 011920/0854
NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

MILLER, JONATHAN

DOC DATE: 02/13/2001

ASSIGNOR:

ZENG, CHEN

DOC DATE: 01/24/2001

ASSIGNOR:

WINGREEN, NED S.

DOC DATE: 01/26/2001

ASSIGNOR:

TANG, CHAO

DOC DATE: 01/31/2001

ASSIGNEE:

NEC RESEARCH INSTITUTE, INC.
4 INDEPENDENCE WAY
PRINCETON, NEW JERSEY 08540

SERIAL NUMBER: 09730214

PATENT NUMBER:

FILING DATE: 12/05/2000

ISSUE DATE:

011920/0854 PAGE 2

PAULA MCCRAY, EXAMINER
ASSIGNMENT DIVISION
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101762787

To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Jonathan Miller, Chen Zeng, Ned S. Wingreen, Chao Tang

6.7001

Additional names(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance:

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other _____

Execution Date: February 13, 2001

2. Name and address of receiving party(ies):

Name: NEC Research Institute, Inc.

Address: 4 Independence Way

JUN 20 2001

City: Princeton State/Prov.: NJ

Country: USA ZIP: 08540

Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application number(s) or registration numbers(s):

If this document is being filed together with a new application, the execution date of the application is: _____

Patent Application No.

Filing date

B. Patent No.(s)

09/730,214

December 5, 2000

09/730,214 00000087 09730214

01 70:581

40.00

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Paul J. Esatto, Jr.

Registration No. 30,749

Address: Scully, Scott, Murphy & Presser

400 Garden City Plaza

City: Garden City State/Prov.: NY

Country: USA ZIP: 11530

6. Total number of applications and patents involved:

1

7. Total fee (37 CFR 3.41):.....\$ 40.00

- ☒ Enclosed - Any excess or insufficiency should be credited or debited to deposit account
☐ Authorized to be charged to deposit account

8. Deposit account number:

19-1013/SSMP

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9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Philip Braginsky

Name of Person Signing

Signature

June 18, 2001

Date

5

Total number of pages including cover sheet, attachments, and document:

ASSIGNMENT

Whereas, we,

- (1) **Jonathan Miller**, of 7402 Tamarron Drive, Plainsboro, NJ, USA;
 (2) **Chen Zeng**, of 9803 Gable Ridge Terrace, Apt. H, Rockville, MD, USA;
 (3) **Ned S. Wingreen**, of 150 Patton Avenue, Princeton, NJ, USA; and
 (4) **Chao Tang**, of 4 Danny's Way, West Windsor, NJ, USA;

(hereinafter called "Assignor(s)"), have made a certain invention, and executed United States Patent Application Serial No. 09/730,214, filed on December 5, 2000, entitled:

Method and System for Designing Proteins and Protein Backbone Configurations

Whereas, NEC Research Institute, Inc.
4 Independence Way
Princeton, New Jersey 08540

(hereinafter called "Assignee"), desires to acquire the entire right, title, and interest in the application and the invention, and to any applications, patents and/or utility model registrations filed or obtained therefor in every Country except for Japan (hereinafter called the "Designated Countries").

Now therefore, for valuable consideration, receipt of which is hereby acknowledged,

I/we, the above named Assignor(s), hereby sell, assign and transfer to the above named Assignee the entire right, title and interest to file and/or obtain any applications, patents and/or utility model registrations in the Designated Countries as regards the United States application and the invention disclosed therein (including rights of priority based on the United States application), and I/we will execute without further consideration all papers deemed necessary by the Assignee in connection with such applications, patents and/or utility model registrations in the Designated Countries when called upon to do so by the Assignee.

Signed and Sealed:

INVENTOR 1:

CITY (1) at South Brunswick, NJ

DATE on 2 13, 2000

(Jonathan

First Name

Middle Initial

Miller)

Last Name

State of New Jersey)

County of Middlesex) ss.:

Inventor (1) On this 13 day of February, 2007 before me personally came **Jonathan Miller** to me personally known, and known to me to be the person described in and who executed the foregoing assignment, and he acknowledged to me that he executed the same as his free act and deed.

PEGGY A. SIELSKI

Notary

Notary Public of New Jersey

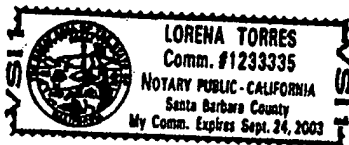
My Commission Expires November 17, 2005

INVENTOR 2:CITY (1) at Santa Barbara, CADATE on Jan 24, 2000(Chen
First Name

Middle Initial

Zeng)
Last NameState of CaliforniaCounty of Santa Barbara ss.:

Inventor (1) On this 24th day of January, 2001 before me personally came **Chen Zeng** to me personally known, and known to me to be the person described in and who executed the foregoing assignment, and he acknowledged to me that he executed the same as his free act and deed.

Lorena Torres

Notary

INVENTOR 3:

CITY (1) at South Brunswick, NJ

DATE on 1/26, 2000(Ned
First NameS.
Middle InitialWingreen)
Last Name

State of New Jersey)

County of Middlesex) ss.:

Inventor (1) On this 26 day of January, 2001 before me personally came **Ned S. Wingreen** to me personally known, and known to me to be the person described in and who executed the foregoing assignment, and he acknowledged to me that he executed the same as his free act and deed.

Peggy A. Sielski

PEGGY A. SIELSKI

Notary Public of New Jersey

My Commission Expires November 17, 2005

Notary

INVENTOR 4:

CITY (1) at South Brunswick, NJ

DATE on Jan 31, 2000(Chao
First Name

Middle Initial

Tang)
Last Name

State of New Jersey)

County of Middlesex) ss.:

Inventor (1) On this 31 day of January, 2001 before me personally came **Chao Tang** to me personally known, and known to me to be the person described in and who executed the foregoing assignment, and he acknowledged to me that he executed the same as his free act and deed.

Peggy A. Sielski

PEGGY A. SIELSKI

Notary Public of New Jersey

My Commission Expires November 17, 2005

State of New York }
Department of State } ss:

I hereby certify that the annexed copy has been compared with the original document filed by the Department of State and that the same is a true copy of said original.

Witness my hand and seal of the Department of State on

February 28, 2003



A handwritten signature in black ink, appearing to read "R. A. D.", written over a horizontal line.

Secretary of State

021101000716

CERTIFICATE OF AMENDMENT

OF

CERTIFICATE OF INCORPORATION

OF

NEC RESEARCH INSTITUTE, INC.

CSC 45

Under Section 805 of the Business Corporation Law

FIRST: The name of the corporation is NEC Research Institute, Inc. (the "Corporation").

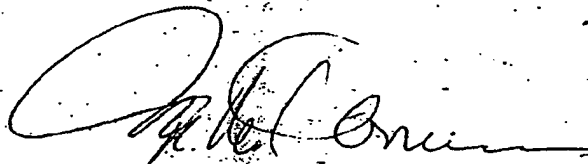
SECOND: The certificate of incorporation of the Corporation was filed with the Secretary of State of the State of New York on June 13, 1988.

THIRD: The amendment effected by this certificate of amendment is as follows: Paragraph 1 of the Certificate of Incorporation, setting forth the name of the corporation, is amended to read in its entirety as follows:

"1. The name of the corporation is NEC Laboratories America, Inc."

FOURTH: This amendment to the certificate of incorporation was authorized by unanimous written consent of the Board of Directors and unanimous written consent of the holder of all outstanding shares.

Dated: November 1, 2002



Timothy M. Donovan
Corporate Secretary
8 Corporate Center Drive
Melville, NY 11747

021101000716

CSC 45

CERTIFICATE OF AMENDMENT

OF

NEC RESEARCH INSTITUTE, INC.

Under Section 805 of the Business Corporation Law

ice
STATE OF NEW YORK
DEPARTMENT OF STATE
FILED NOV 01 2002
TAXS
BY: LAH
NY

FILED BY:

NEC USA, INC.

8 Corporate Center
Melville, NY 11747-3142

Cust. Ref#803028AJC

DRAWDOWN

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